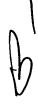
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- (a) from about 0 % to about 5.0 % based on the weight of the composition of a urethane catalyst;
- (b) from about 10% to about 90% based on the weight of the composition of a phthalate polyester-ether polyol which is the reaction product of about 20-45% by weight of phthalic anhydride diethylene glycol ester and 55-80% by weight of propylene oxide;
 - (c) from about 0 50 percent by weight of an auxiliary polyether polyol, polyester polyol, or a mixture thereof;
 - (d) from about 0% to about 10% based on the weight of the composition of a blowing agent; and
 - (e) from about 0% to about 5% based on the weight of the composition of a compatibilizing surfactant.
- 4. (Amended) A composition according to claim 1, wherein the urethane catalyst is tetramethylbutanediamine (TMBDA), 1,4-diaza(2,2,2)bicyclooctane (DABCO), dibutyltindilaurate (DBTDL) tinoctoate (SnOct), dimorpholine diethylether (DMDEE), or mixtures thereof.
- 5. (Amended) A composition according to claim 4, wherein the polyester-ether polyol has the formula:



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wherein R represents $-(CH_2)_2O(CH_2)_2$ and wherein R' and R' are $-[CH_2CH(CH_3)O]_{n1}$, where each nl independently represents an integer of from 3-15; and wherein n is from 1-8.

33. (Amended) A polyester-ether polyol for use in preparing urethane prepolymers, urethane foams and non-foam urethane coatings, sealants, adhesives and/or elastomers of the formula:



wherein each R is $-(CH_2CH_2OCH_2CH_2)$ -; wherein each n1 is independently from 3-15; and wherein n = 1-8.

ether polyol comprising the steps of combining